Work Order ID 123934

Tuesday, September 02, 2014 10:14:35 AM

123934

Item ID: D3941 **Accept** *N900040100* **Setup Start** *NS1*

Revision ID: **Stop** *NS2*

Item Name: Rubber Cushion

Start Date: 9/5/2014 **Start Qty:** 100.00 *100* **Cust Item ID:**

Required Date: 9/5/2014 **Req'd Qty:** 100.00 *100* **Customer:**

Reference:

Approvals: **Process Plan:** CL **Date:** 14/09/02 **Tooling:** _____ **Date:** _____ **Run Start** *NR1*

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____ **Stop** *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr / **Revision Nbr**: D3941 / A									
100		0.00							
100									
Purchasing	**Memo**	0.00							
Purchasing	Issue P/O: 25581 Purchase Part Number: RW-102 Supplier: SPAENAUR Certificate of conformity is required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	**Memo**	0.00							
Packaging	Ensure material certification is attached								
120	QC5- Inspect part completeness to step on W/O	0.00							
120									
QC	**Memo**	0.00							
Quality Control									

CL 14/09/02 100

14/9/5 (10)

100 _____ _____ _____ DAS 38 ~~9-89~~ 14-9-5

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

DART AEROSPACE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐
Suspected Unapproved ☐

AGAINST DEPARTMENT/PROCESS

Skid-tube ☐ Crosstube ☐ Water Jet ☐ Engineering ☐
Machining ☐ Small Fab ☐ Prod. Eng. Coor. ☐ Quality ☐
Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐
Large Fab ☐ Composite ☐ Supplier ☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

☐ Bending
☐ Centre Not Concentric
☐ Cracks
☐ Crimp/Kink/Ripple/Wave
☐ Cuffs
☐ Crushing
☐ Heat Treat
☐ Inspection Strip in Tube
☐ Marks/Chatter
☐ Turning Sequence
☐ Wave/Twist in Tube

General

☐ Bend
☐ BOM/Route
☐ Broken/Damage/Defect
☐ Burrs
☐ Contamination
☐ Countersink
☐ Cut Too Short
☐ Drawing
☐ Drill Holes
☐ Finish
☐ Fit/Function
☐ Folio/Program
☐ Grain
☐ Hardware
☐ Inspection Incomplete/Unqualified
☐ Instructions Incomplete/Unclear
☐ Misaligned/off center
☐ Mislabeled
☐ Misread
☐ Off-set
☐ Out of Calibration
☐ Out of Sequence
☐ Outside Dimensions
☐ Over/Under tolerance
☐ Part Incorrect
☐ Part Lost/Missing
☐ Part Moved
☐ Positioned Wrong
☐ Power Loss/Surge
☐ Pressure/Forced
☐ Set-up
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other

Item ID: D3941 **Accept** *N900040100* **Setup Start** *NS1*
Revision ID: **Stop** *NS2*
Item Name: Rubber Cushion
Start Date: 9/5/2014 **Start Qty:** 100.00 *100
Required Date: 9/5/2014 **Req'd Qty:** 100.00 *100
Cust Item ID:
Customer:
Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Run Start *NR1*
Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: ST400	0.00							
130 Packaging	**Memo**	0.00				100 X		SP 14-9-8	DAS 26 9-89
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140 QC	**Memo**	0.00				MLJ	14-09-09		
Quality Control								MF 14-9-9	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

DART AEROSPACE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

- Rework ☐
- Scrap ☐
- Use-as-is ☐
- Suspected Unapproved ☐

AGAINST DEPARTMENT/PROCESS

- Skid-tube ☐
- Machining ☐
- Thermoforming ☐
- Large Fab ☐
- Crosstube ☐
- Small Fab ☐
- Finishing ☐
- Composite ☐
- Water Jet ☐
- Prod. Eng. Coor. ☐
- Rec/Store/Packaging ☐
- Supplier ☐
- Engineering ☐
- Quality ☐
- Other ☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

- ☐ Bending
- ☐ Centre Not Concentric
- ☐ Cracks
- ☐ Crimp/Kink/Ripple/Wave
- ☐ Cuffs
- ☐ Crushing
- ☐ Heat Treat
- ☐ Inspection Strip in Tube
- ☐ Marks/Chatter
- ☐ Turning Sequence
- ☐ Wave/Twist in Tube

General

- ☐ Bend
- ☐ BOM/Route
- ☐ Broken/Damage/Defect
- ☐ Burrs
- ☐ Contamination
- ☐ Countersink
- ☐ Cut Too Short
- ☐ Drawing
- ☐ Drill Holes
- ☐ Finish
- ☐ Fit/Function
- ☐ Folio/Program
- ☐ Grain
- ☐ Hardware
- ☐ Inspection Incomplete/Unqualified
- ☐ Instructions Incomplete/Unclear
- ☐ Misaligned/off center
- ☐ Mislabeled
- ☐ Misread
- ☐ Off-set
- ☐ Out of Calibration
- ☐ Out of Sequence
- ☐ Outside Dimensions
- ☐ Over/Under tolerance
- ☐ Part Incorrect
- ☐ Part Lost/Missing
- ☐ Part Moved
- ☐ Positioned Wrong
- ☐ Power Loss/Surge
- ☐ Pressure/Forced
- ☐ Set-up
- ☐ Temperature/Cure
- ☐ Weld
- ☐ Wrong Stock Pulled
- ☐ Other

Picklist Print

Tuesday, September 02, 2014 10:14:35 AM

Work Order ID: 123934

123934

Parent Item: D3941

D3941

Parent Item Name: Rubber Cushion

Start Date: 9/5/2014 **Required Date:** 9/5/2014

Start Qty: 100.00 **Required Qty:** 100.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
RW102		Purchased	No				f	0.0000		100			
RW102 Seal									**				

9/9/14 100

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

DART AEROSPACE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

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Rework ☐
Scrap ☐
Use-as-is ☐
Suspected Unapproved ☐

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Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

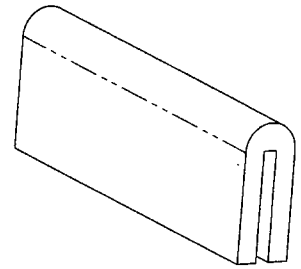
Landing Gear

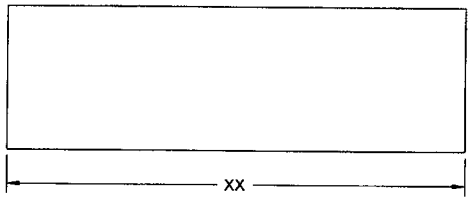
☐ Bending
☐ Centre Not Concentric
☐ Cracks
☐ Crimp/Kink/Ripple/Wave
☐ Cuffs
☐ Crushing
☐ Heat Treat
☐ Inspection Strip in Tube
☐ Marks/Chatter
☐ Turning Sequence
☐ Wave/Twist in Tube

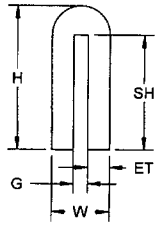
General

☐ Bend
☐ BOM/Route
☐ Broken/Damage/Defect
☐ Burrs
☐ Contamination
☐ Countersink
☐ Cut Too Short
☐ Drawing
☐ Drill Holes
☐ Finish
☐ Fit/Function
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☐ Grain
☐ Hardware
☐ Inspection Incomplete/Unqualified
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☐ Positioned Wrong
☐ Power Loss/Surge
☐ Pressure/Forced
☐ Set-up
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other

SPECIFICATION CONTROL DRAWING







D3941-XX RUBBER CUSHION
(XX = LENGTH OF RUBBER CUSHION IN INCHES)

DART PART NUMBER	LENGTH "XX"	MATERIAL	HARDNESS	SUPPLIER	SUPPLIER PART NUMBER	OVERALL HEIGHT "H"	SLOT HEIGHT "SH"	EDGE THICKNESS "ET"	GAP WIDTH "G"	OVERALL WIDTH "W"	WEIGHT
D3941-12	12	BUTADIENE STYRENE	DUROMETER 70	SPAENAUR	RW-102	0.313	0.25	0.047	0.031	0.125	0.01 LBS
D3941-40	40	BUTADIENE STYRENE	DUROMETER 70	SPAENAUR	RW-102	0.313	0.25	0.047	0.031	0.125	0.03 LBS

CL 14/09/02
W10: 123934

RELEASED
2009 -08- 20

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: SEE TABLE

REV.	DESCRIPTION	BY	DATE
A	NEW ISSUE		09.05.04

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED	A.S.S	DRAWING NO. D3941 REV. A
MFG. APPR.		SHEET 1 OF 1
APPROVED		TITLE RUBBER CUSHION SCALE NTS
DE APPR.		
DATE	09.05.04	

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO25581

Purchase Order Date 9/2/2014
PO Print Date 9/2/2014

Order From : VC-BCI001

B C INDUSTRIAL
14 OLD FOREST
KIRKLAND, QUEBEC H9J 2Z8

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Contact Name		**Buyer**	Chantal Lavoie
Vendor Phone	514-585-8907	**Customer POID**	
		Customer Tax #	10127-2607
Ship To Contact		**Terms**	Net 30
Ship To Phone		**Currency**	CAD
Ship Via:	FedEx Overnight collect	**FOB**	FCA – (Free Carrier)
Ship Acct:			

Line Nbr	Reference / Vendor Part Number / Line Comments / Delivery Comments	Description/ Mfg ID	Req Date/ Taxable / Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	RW102	Seal	9/8/2014 Yes 9/8/2014		100.00 f	$1.19	$119.00
	AS PER DWG D3941 REV. A B123934 SPANAUR P/N: RW-102						
						Line Total:	**$119.00**
2	71401-45	PROCUREMENT QUALITY CLAUSES	9/8/2014 No 9/8/2014		1.00	$0.00	$0.00
	Procurement Quality Clauses A005 RIGHT OF ENTRY A026 CERTIFICATION OF MATERIAL CONFORMANCE A040 NOTIFICATION OF QUALITY ESCAPE A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS						
						Line Total:	**$0.00**
						PO Total:	**$119.00**

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explaination.

Change Nbr: 1 **Change Date:** 9/2/2014

BC Industrial..... 14 Old Forest....Kirkland....Quebec....H9J-2Z8....Canada
Phone 514-585-8907 Email bcpc1@sympatico.ca

Certificate of Compliance Sept 3 2014

Dart Aerospace
1270 Aberdeen
Hawkesbury,Quebec
K6A-1K7

ATT: Chantal Lavoie

This is to confirm that the parts delivered on our PS 140903DA

RW102 moulding

conforms to the specifications outlined on your purchase order 25581

Thank you

Bryan Cameron

#TPS/GST-142640622
#TVQ/PST-1021696907

Terms 2%10 Net 30

** PACK SLIP **

SPAENAUR
Fasteners Right Now®

P.O Box 544, 815 Victoria Street North
Kitchener, ON, N2G 4B1, Canada
www.spaenaur.com
Tel: 519-744-6305 Fax: 519-744-0818
Toll Free: 1-800-265-8772
Toll Free Fax: 1-888-252-6380

Ord No: S3293354.001

Printed: 16:16:08 02 SEP 2014
Page # : 1 of 2

Ship To:
BC INDUSTRIAL
14 OLD FOREST
KIRKLAND, QC H9J 2Z8

Sold To:
BC INDUSTRIAL
14 OLD FOREST
KIRKLAND, QC H9J 2Z8

Ship Via: PUROLATOR CHG
Ship Inst: PURO PPD & CHG

Order Date: 09/02/2014 Release: VERBAL
Ship Date: 09/02/2014
Ordered By: BRYAN
Sales Rep: Josee Chevalier

PO No: BRYAN-02/SEPT/14

ORDER QTY	UOM	SPAENAUR/CUST PART NO/PROD DESC	PKG/QTY	SHIP QTY	BAL DUE
		TOTE-TAG109			
1	RL	RW-102 BLACK RUBBER "U" EXTRUDED CHANNEL 5/16" O/A HEIGHT X 3/64" WALL TK. EPDM COMPOUND 65-75 DURO 100FT ROLL HARMONIZED CODE: 400829 COUNTRY OF MANUFACTURE: CA	100	1	0
1	PK	810-258 ELASTIC CABLE 1/4" DIA X 50 FT COIL HEAVY DUTY BLACK POLYPROPYLENE COVER HARMONIZED CODE: 560410 COUNTRY OF MANUFACTURE: US	50	1	0
1	PK	810-260 ELASTIC CABLE 3/8" DIA X 50 FT COIL HEAVY DUTY BLACK POLYPROPYLENE COVER HARMONIZED CODE: 560410 COUNTRY OF MANUFACTURE: US	50	1	0

MFG CERT
NEXT PAGE

*** Continued on Next Page ***

** PACK SLIP **

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P.O Box 544, 815 Victoria Street North
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Toll Free Fax: 1-888-252-6380

Ord No: S3293354.001

Printed: 16:16:08 02 SEP 2014

Ship To:
BC INDUSTRIAL
14 OLD FOREST
KIRKLAND, QC H9J 2Z8

Sold To:
BC INDUSTRIAL
14 OLD FOREST
KIRKLAND, QC H9J 2Z8

Ship Via: PUROLATOR CHG
Ship Inst: PURO PPD & CHG

Order Date: 09/02/2014 Release: VERBAL
Ship Date: 09/02/2014
Ordered By: BRYAN
Sales Rep: Josee Chevalier

PO No: BRYAN-02/SEPT/14

ORDER QTY	UOM	SPAENAUR/CUST PART NO/PROD DESC	PKG/QTY	SHIP QTY	BAL DUE
		Spaenaur's Return Policy can be found on page 51 at the back of the catalog. Call Spaenaur for a return authorization # for any product you wish returned. Product(s) returned must have been purchased within 90 days of invoice. A restocking charge will apply. Please note: Freight charges on all prepaid and charge shipments will be added to your order on the next business day.			

Statement of Quality: As an ISO 9001:2008 certified organization, Spaenaur's process controls ensure that the products supplied against the above referenced purchase order meet all internal quality standards. Jonathan Spaetzel President

Terms and Conditions of Sale: Please refer to the latest Spaenaur Catalog for our new Terms and Conditions of Sale.